# Notice of Public Hearing

The Howard County Planning Board will hold a public hearing on new and substantially modified capital projects that have been requested by County agencies to be included in the County Executive's proposed FY2009 Capital Budget and the FY2010-FY2018 Ten-Year Capital Improvement Master Plan as presented to the Planning Board. The hearing is scheduled for February 13, 2008 at 7:00 PM in the Banneker Room of the George Howard Building, 3430 Courthouse Drive, Ellicott City, Maryland. This notice is provided as required by section 22.403(b) of the Howard County Code. A brief description follows of the proposed new or substantially modified capital projects:

### **NEW CAPITAL PROJECTS**

# **GENERAL COUNTY**

C0314-FY2009 WEST FRIENDSHIP FIRESTATION PROPERTY ACQUISITION Acquire West Friendship Fire station.

### C0315-FY2009 PUBLIC SAFETY SYSTEM ENHANCEMENTS

This project will provide a variety of functionality enhancements for the County's existing Public Safety System. Enhancements will include replacing the paper-based Fire emergency medical reporting system, interfacing County video monitoring cameras and alarms to 911, enabling Police field reporting and adding automated vehicle location (AVL) to 60 fire apparatus.

# **DRAINAGE**

# D1160-FY2010 STORMWATER MANAGEMENT RETROFITS

A project for the retrofit of stormwater management facilities to include water quality management.

# **EDUCATION**

### E1013-FY2009 NORTHFIELD ELEMENTARY RENOVATION

A project to renovate the existing school and provide additional space for 150 students (6 classrooms) above existing capacity (Grades 1-5) and cafetorium expansion and a gym activity room. Related arts capacity will be reviewed. Renovation of the facility to include: interior mechanical equipment, replacement lighting, new ceilings, partitions, painting, plumbing upgrades, wiring upgrades, emergency generator, and sprinkler system. Also, specialty wiring for video, data, public address, telephones, security, and fire alarms. School will be surveyed and improvements completed to make the facility compliant with current code requirements. Interior spaces will be reconfigured as needed.

# E1014-FY2009 TRIADELPHIA RIDGE/FOLLY QUARTER SBR

Replacement of two existing recirculating sand filter systems with one Sequencing Batch Reactor (SBR) treatment facility that will serve both schools, while keeping the existing disposal fields for each school in operation.

### E1015-FY2011 ATHOLTON HIGH RENOVATION

A project to renovate Atholton High School. Renovation of the facility to include: interior mechanical equipment, replacement lighting, new ceilings, partitions, painting, plumbing upgrades, wiring upgrades, emergency generator, and sprinkler system. Also, specialty wiring for video, data, public address, telephones, security, and fire alarms. School will be surveyed and improvements completed to make the facility compliant with current code requirements. Interior spaces will be reconfigured as needed. The project will partially address deficiencies in educational program space which were identified in a recent facilities assessment survey.

E1016-FY2009 HIGH SCHOOL TECHNICAL EDUCATION PROGRAM EXPANSION

Nine of twelve high schools will need some sort of renovation of existing spaces to meet Code of Maryland Regulations (COMAR) standards for technical education. Each high school will be evaluated individually. Three classroom/lab spaces for technology education will be required at each high school: One production lab, one computer lab with bench-top machines and activity space, and one lab with approximately 12 computers, activity space and bench-top machines. At least one existing Business & Computer Management Systems (BCMS) lab, in each high school, can be designated as a future Tech Ed lab.

#### E1017-FY2011 DATA CENTER RELOCATION

A project to create a secure and centralized data center location.

# **ROAD CONSTRUCTION**

# J4230-FY2011 SANNER ROAD WIDENING

A project to widen Sanner Road from Johns Hopkins Road to Guilford Road. The road will be widened to four lanes with turning lanes as appropriate.

# J4232-FY2009 SELNICK DRIVE EXTENSION

A project to extend Selnick Drive from its current terminus to connect with US Route 1.

### J4231-FY2011 ELKRIDGE MAIN STREET IMPROVEMENTS

A project to replace the curb, gutter and sidewalks along Main Street from Old Washington Road to Brumbaugh Street in Elkridge.

#### J4709-FY2009 DEVELOPER INSPECTION PROGRAM

A project to provide engineering and related services, inspection testing, inspector training, supplies, tools, equipment and vehicles necessary for site inspections for the implementation of developer projects that make additions to the public road and stormwater management systems. All projects undertaken with this authority will be fully funded by private funds received from developers requesting such additions to the public system.

# **ROADSIDE and SIDEWALKS**

# K5064-FY2010 MISSION ROAD SIDEWALK

A project to install sidewalk along parts of Mission Road. Area 1 will install sidewalk from Pleasant Chase Road to the Ridgley's Run Community Center. This installation involves modification of the existing culvert in order to accommodate a sidewalk. Area 2 will address Mission Road from Guilford Road to Concord Drive.

### **COMMUNITY COLLEGE**

# M0544-FY2013 BUSINESS/ COMPUTER SYSTEMS and SOCIAL SCIENCE EDUCATION BLDG

The purpose of this project is to design and construct a new Business/Computer Systems and Social Science/Teacher Education building of approximately 88,000 GSF. These disciplines currently share the English, Language and Business Building with the English and world languages division. As that division is expanding, the other disciplines must relocate to a new facility.

#### M0545-FY2015 MAINTENANCE BUILDING

The purpose of this project is to design and construct a new maintenance building of approximately 36,000 GSF. As the college continues to grow, the campus maintenance area must also expand. The college's utilities need to be upgraded to support future buildings and load requirements.

# **RECREATION and PARKS**

# N3971-FY2009 FOREST CONSERVATION MITIGATION EASEMENT PROGRAM

A project to conserve or create forested areas within the County through the use of developer fees in accordance with local and State forest mitigation requirements. This project will fund the acquisition of non County owned property to create forest conservation mitigation easements and to undertake planting on the sites acquired utilizing fees paid in lieu of mitigation on individual development sites. This project will also hire a contractual employee to manage the program.

#### SEWER

### S6269-FY2009 ASHLEIGH KNOLLS SHARED SEWAGE DISPOSAL FACILITY UPGRADE

A project to design and install a sequential batch reactor wastewater treatment system for the Ashleigh Knolls Shared Septic Facility to meet new Maryland department of the Environment (MDE) discharge permit limits.

#### S6809-FY2009 ADV DEPOSIT LARGE HOUSE CONNECTIONS

A project to provide construction and/or inspection service to sites which do not require standard Developer Agreements, and instead use ADO (Advanced Deposit Order) agreements for 8 inch and larger sewer house connections, appurtenances, or minor extensions. Work under this project is limited to a maximum of 200 ft combined (water and sewer) construction. Minor sewer main extensions required for providing frontage on public sewer are constructed under this project meeting the following criteria: 1. Extension is necessary to provide frontage to existing parcel or lot within the Metropolitan District. 2. All engineering, design, plan preparation, and construction stakeout is the responsibility of the developer. 3. Acquisition of easements is not required. 4. Front foot benefit charges affect only the requesting property owner. Parcel is not subdividable.

#### S6859-FY2009 SEWER HOUSE CONNECTIONS

A project for the construction of sewer house connections by the Bureau of Utilities for residential size (4 and 6 inch) connections. These connections are made when a new sewer service is required for lots or homes when none exists. Connections installed by Developer Agreement, capital projects, or by Developer's Utility contractor under Bureau of Utilities inspection (post August 1, 2007) are not included in this project.

# S6270-FY2009 DALTON DRIVE SEWER EXTENSION

A project for the design and construction of 700 linear feet of sewer to serve 7 homes on Dalton Drive.

# S6271-FY2009 DEERFIELD DRIVE SEWER EASEMENT ACQUISITION

A project to acquire an easement for the extension of a public sewer main to serve one property at 2885 Rosemar Drive.

#### S6709-FY2009 DEVELOPER INSPECTION PROGRAM

A project to provide engineering or administrative services, inspection testing, inspector training, supplies, tools, equipment and vehicles necessary for site inspections for the implementation of developer projects to make additions to the public water and sewer systems. All projects undertaken with this authority are primarily funded by private funds received from developers requesting such additions to the public system.

# TRAFFIC/INTERSECTION IMPROVEMENTS

### T7103-FY2009 STATE/COUNTY SHARED TRAFFIC CONTROL

A project for design, review and construction funding of traffic control at various intersections of State and County roads.

### T7104-FY2009 DEVELOPER/COUNTY SIGNALS

A project to facilitate the design, construction, and modification of traffic signals and appurtenances at various new development locations where warranted. New or modified traffic signals are considered where land development increases traffic to levels where design warrants are met, in accordance with the Manual on Uniform Traffic Control Devices (MUTCD).

### WATER

# W8289-FY2009 WATER METER BATTERY REPLACEMENT

This project is to provide for the replacement of the battery systems in the county's existing residential and commercial radio read water metering system the have reached the end of their projected 10 year lives.

# W8290-FY2009 BUREAU of UTILITIES MAINT YARD UPGRADE

A project to study, design, and reconstruct the Bureau of Utilities maintenance yard. This will include reorganized areas, yard enhancements, new meter testing facility, replacement of existing outbuildings, and investigation of energy saving alternatives to be employed on-site.

W8291-FY2009 ELEVATED WATER TANK RECOATING

A project to study, prioritize, and conduct repairs/recoating to the County water system's existing elevated water storage tanks.

### W8809-FY2009 ADV DEPOSIT LARGE WATER HSE CONNECTIONS

A project to provide construction, inspection services, and ordering of large water meters for sites that do not require formal developer agreements, but instead require Advanced Deposit Order agreements (ADO's) for water services larger than 1 inch, fire hydrants, short main extensions, or other appurtenances. Construction work limited to less than 200 feet (combined total water/sewer). The following criteria must be met: 1. Extensions are necessary to provide frontage to existing lot or parcel within Metropolitan District. 2. Developer responsible for all engineering, plans, and construction stakeout. 3. Parcel or lots not subdividable. 4. Acquisition of utility easements not required. 5. Front foot benefit charge affects the ADO requester only.

### W8859-FY2009 WATER HOUSE CONNECTIONS

A project to provide for the construction of water house connections by the Bureau of Utilities for residential size up to 1 inch. These connections are made when new connections are required for lots or homes where none exist. Connections installed by Developer Agreement, capital project, or by developer's utility contractor under County inspection (post Aug 1, 2007) are not included.

#### W8292-FY2009 DORSEY RUN ROAD PHASE B WATER MAIN

A project for the design and construction of 5,500 linear feet of 12-inch water main and relocation of 1,500 linear feet of sewer within proposed Dorsey Run Road from existing Dorsey Run Road to Montevideo Road.

# W8293-FY2009 HICKORY GLEN DRIVE WATER MAIN LOOP

A project for the design and construction of 500 linear feet of 8-inch water main to loop the water system in Jerrys Drive to the water system in Hickory Ridge Road.

#### W8294-FY2009 MONTJOY WATER MAIN LOOP

A project for the design and construction of 600 linear feet of 8-inch water main to loop the water system in Rumsey Road to the water system in Executive Park Drive.

### W8899-FY2009 DEVELOPER REBATES WATER & SEWER

Land developers in Howard County desiring to provide public water and/or sewer services to a proposed development, request the County to permit them to extend the existing systems to serve their proposed developments through pre-financing of these extensions under terms of a developer's agreement. All such facilities when completed will be County owned and maintained.

# SUBSTANTIALLY MODIFIED PROJECTS

#### C0282 GOVERNMENT SERVICE CAMPUS

A project to purchase, renovate or construct County office space, Courthouse and related parking both at the current County campus location in Ellicott City and at additional locations (outside of the current campus) which are being explored.

### J4168 ROADWAY REHABILITATION/SAFETY PROGRAM

A project to correct roadway failure/safety problems on existing roads at various major intersections or along various roadway segments. Types of projects to include intersection widening for needed turn lanes on large radius curb returns, improvements to roadway geometrics to correct deficient vertical and/or horizontal curves, elimination of roadside hazards and correct base failures and pavement deformation.

#### K5061 PEDESTRIAN PLAN PROJECTS

A project for the ongoing evaluation, design and construction of pedestrian improvements listed in the Howard County Pedestrian Master Plan. The candidate project list is updated annually by the Department of Planning and Zoning in coordination with the Department of Public Works.

The Planning Board will consider the testimony given at the public hearing in preparing its comments and recommendations on the requests for new and substantially modified capital projects to be included in the County Executive's Proposed FY2009 Capital Improvement Program and the FY2010-2018 Ten Year Capital Improvement Master Plan as presented to the Planning Board. A description of the proposed capital projects containing greater detail is available for review by the general public on weekdays, commencing **February 1, 2007** between 8:00 AM and 5:00 PM at the Department of Planning and Zoning, George Howard Building, and in all branches of the Howard County Library System. A sign language interpreter is available for the above hearing upon request. Requests for service are to be made at least three (3) working days in advance to the Department of Citizen Services, 313-6400 (Voice).